

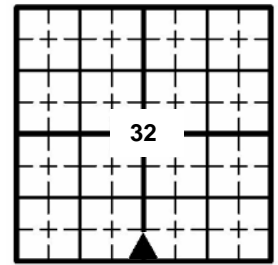
MONUMENT RECORD

Corner ID: **Wash_G25**

Quarter Corner

Section 32- T10N-R01W, 2nd P.M.

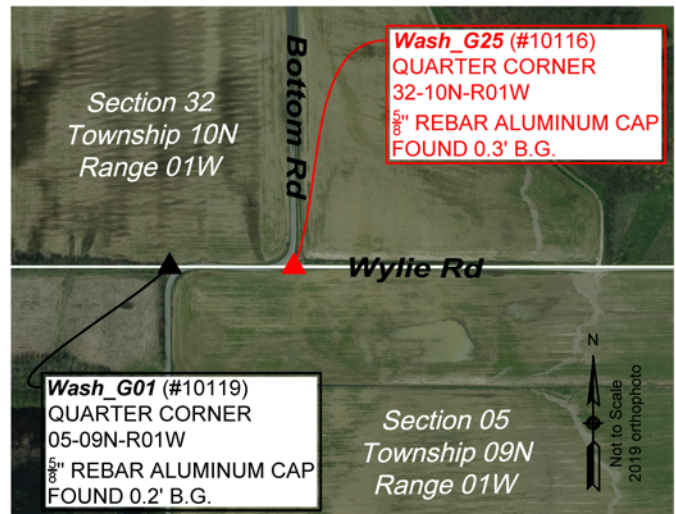
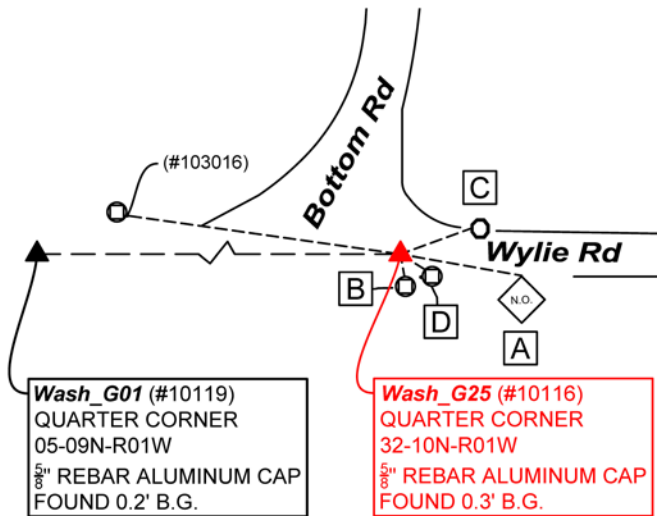
Washington Township, Monroe County, Indiana



MONUMENT: Describe monument set or found (Include material type, scribing, distance above/below grade, dimensions.)

5/8" Rebar with Aluminum Cap stamped "MICHAEL E SHEPPARD LS#20100021" found 0.3' below grade in the entry to West Wiley Road. Cap was firmly in place but damaged with only the letters "HEPPARD" being legible.

MONUMENT LOCATION SKETCH:



WITNESS MONUMENT TIES

All ties to new Bearing Trees (BTs) are a mag nail set in a 1-1/2" plastic washer stamped "SURVEY MARKER - DO NOT REMOVE" and hack mark at the root crown (less than 12" above ground) perpendicular to the center of the tree, unless otherwise noted. BT diameters are noted as dbh and are measured approximately 4.5' above ground. Bearings are measured from the monument to the center of the BT, distances are measured from the monument to the mag nail.

ID	BEARING	DISTANCE	DESCRIPTION
Witness A	S 80d E	51.3'	"NO OUTLET" sign, measured to monument at 2' above grade. Bearing shot to sign's center face from monument
Witness B	S 10d E	9.5'	Found "Protect Nearby Survey Markers" sign 3.2' above grade as per 2008 tie sheet.
Witness C	N 70d E	31.5'	"STOP" sign measured to monument at 4.2' above grade. Bearings shot to spot on metal sign post 6' above grade.
Witness D	S 58d E	12.2'	Found mag nail on west side of 6" x 6" mail box post 0.8' above grade as per 2008 tie sheet.

MONUMENT ACCESSORIES

Other survey grade monuments that were located in the vicinity and their relation to the monument. Geodetic coordinates in this table are provided in the format Easting, Northing.

(#103016)	N 81d58'48" W	114.85'	Mag nail and washer set on east side of 6" wooden post 1' above grade.
(#10119)	N 89d58'56" W	517.69'	5/8" Rebar with Aluminum Cap stamped "Michael E Sheppard LS#20100021" found 0.2' above grade.



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Page 1 of 3

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Quarter Corner

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Washington Township, Monroe County, Indiana

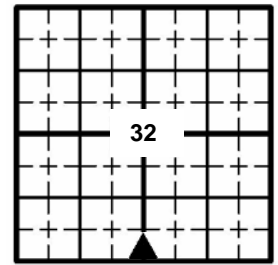


PHOTO IDENTIFIED: Photo Date: 03/04/2022



Photo Orientation & Description: Wash_G25 from above



Photo Orientation & Description: Wash_G25 from Blm_G01



Photo Orientation & Description: Wash_G25 from north



Photo Orientation & Description: Wash_G25 from west

ORIGINAL OR SUBSEQUENT SURVEY EVIDENCE FOUND: Include, search area or areas, search procedure, etc.

Date of Field work/Search: 03/04/2022 By: JMG Monument Found: Rebar with Sheppard cap BTs or Reference Objects Found: Found all witnesses from 2008 Monument Record. However, Witness D (Herein known as Witness C) The Stop sign was replaced and moved further east but the Monroe County Surveyor's Office was able to locate the original sign anchor in the ground. Project #: Washington Monuments Field Book: 54/47 Equipment: The basis of bearings is Grid North System NAD83(2011)/Indiana West NAVD 88, Epoch 2010.0000, geoid12b_conus.db3, US Survey Feet, derived from GPS observations utilizing the Indiana Real-Time Network (INCORS). Coordinate data was collected with a Javad Triumph LS Network Rover. Coordinates are available upon request. Distances to witness ties were collected with a Leica Disto laser distance meter. Bearings to witness ties were collected with the internal magnetic compass of the Javad Triumph LS and were automatically adjusted to grid north and are approximately shown hereon for reference. Priority should be given to provided distances over bearings. Notes: All witness photos on file in the Monroe County Surveyors Office.



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Page 2 of 3

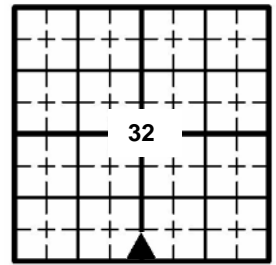
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OTHER EVIDENCE: Describe corner location relative to nearby features and how to reach the corner location – note fences, roads, timber cutting lines, mow lines, clearings, plantings, streams, topo changes, etc.

Wash_G25 is located at approximately 30' off of the east side of Bottom Road, immediately as one would turn east on to West Wiley Road. It is one of a series of Michael Sheppard rebar with aluminum caps set in 2007 and it is an offset corner with Blm_G01. Each location can be seen from each monument's site and share the Witness 103016. Wash_G25 is under 4" of packed gravel close to the mail boxes for W. Wiley Road. The cap is mostly illegible. Only the letters "HEPPARD" can be read. But the cap maintains a solid grip on the rebar.

MONUMENT PRESERVATION: Describe work done to preserve existing monument.

The integrity of the "Protect Nearby Survey Markers" sign was checked and assured. Gravel was packed back over monument. Geodetic coordinates were captured for the monument, Witness 103016 and Blm_G01.

THEORY OF LOCATION: Describe the theory of location for acceptance of this monument. Include monument origin and associated uncertainty.

The rebar was previously witnessed by the Monroe County Surveyor, Kevin Enright, on December 26, 2007 and accepted by the Monroe County Surveyor Review Board on January 15, 2008. The 2008 Monument Record accepted the rebar per an ALTA/ACSM Land Title Survey (2007) by Michael E. Sheppard recorded as Instrument Number 2007012507.IN. References on file: Tracy L. McGill survey, Location Control Route Survey Plat Proposed I-69 Section 5 Segment 4 (2013), on file at the Recorder's Office as 2013015455.IN. Historic research has not yet been performed to prove the validity of this monument.

CERTIFICATION:



Date: 04/19/2022
Trohn Enright – Randolph
Monroe County Surveyor

Date: 04/19/2022
Monroe County Surveyor Review Board



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Page 3 of 3